TRADEMENT IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

D. Nathasingh et al.

Group Art Unit:

2832

Serial No.:

08/918,194

Examiner:

Tuyen T. Nguyen

Filed:

August 21, 1997

For:

SEGMENTED TRANSFORMER CORE

Old Docket No.:

30-4358 CPA1

New Docket No.:

0017-21CPA / 30-4358 CPA1

Morristown, NJ 07960 November 2, 2002

Assistant Commissioner for Patents Washington, DC 20231

Sir:

## **AMENDMENT UNDER 37 CFR 1.116**

In response to the Office Action dated August 5, 2002, kindly amend the above-identified application as follows.

## **IN THE CLAIMS**

Cancel claim 4 without prejudice.

Rewrite claims 1 and 28 as follows:

- 1. A transformer core comprising a plurality of segments, each of which comprises of a plurality of packets, said packets each comprising a pre-determined number of groups of cut amorphous metal strips arranged in a step-lap joint pattern, each of said segments having been formed and annealed and said core having been assembled from said annealed segments, and wherein at least one core segment has a C-segment, I-segment or straight segment construction.
- 28. (Twice Amended) For use in a segmented transformer core, a transformer core segment comprising a plurality of packets, each of which comprises a pre-